Agency: Marceline Police Dept.

Population: 1,979

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	489	484	4	1			
Searches	37	37	0	0			
Arrests	50	50	0	0			
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	98.03	0.10	0.61			
Disparity index	N/A	1.01	8.09	0.34			
Search rate	7.57	7.64	0.00	0.00			
Contraband hit rate	32.43	32.43	#Error	#Error			
Arrest rate	10.22	10.33	0.00	0.00			

Notes: Population figures are from the 2000 Census for persons16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC	STOP STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	368	364	3	1			
	Equipment	102	101	1	0			
	License	22	22	0	0			
Stop outcome	Citation	128	128	0	0			
	Warning	337	332	4	1			
	No action	24	24	0	0			
Location of stop	Interstate hwy	0	0	0	0			
	US hwy	0	0	0	0			
	State hwy	161	157	3	1			
	County road	12	12	0	0			
	City street	316	315	1	0			
	Other	0	0	0	0			
Driver gender	Male	316	313	3	0			
	Female	173	171	1	1			
Driver age	17 and under	58	58	0	0			
	18-29	189	186	3	0			
	30-39	119	118	1	0			
	40 and over	123	122	0	1			

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SEARCH	STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	14	14	0	0			
	Inventory	0	0	0	0			
	Drug/alcohol odor	2	2	0	0			
	Incident to arrest	19	19	0	0			
	Plain view contraband	0	0	0	0			
	Reasonable suspicion-weapon	1	1	0	0			
	Drug-dog alert	0	0	0	0			
	Other	0	0	0	0			
What searched	Driver	7	7	0	0			
	Car/property	14	14	0	0			
	Driver & Property	22	22	0	0			
Search	0-15 minutes	35	35	0	0			
duration	16-30 minutes	2	2	0	0			
	31+ minutes	0	0	0	0			
Contra-	Drugs/alcohol	10	10	0	0			
band found	Currency	0	0	0	0			
	Weapon	1	1	0	0			
	Stolen property	0	0	0	0			
	Other	1	1	0	0			
Arrest charge	Outstanding warrant	3	3	0	0			
	Drug violation	2	2	0	0			
	Resist arrest	2	2	0	0			
	Offense against person	0	0	0	0			
	Traffic Violation	7	7	0	0			
	DWI/BAC	41	41	0	0			
	Property offense	0	0	0	0			
	Other	3	3	0	0			

Agency response